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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/517,715

Filed: December 10, 2004

For: Split Die Groove Maker

Inventor: Derek Crutchley)

Atty Ref: 1550/42320/31-PCT-US

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1459, on February 2, 2005.

James R. Foley

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with Applicant's duty of candor under 37 CFR §1.56 and in compliance with 37 CFR §1.97 and §1.98, Applicant submits the present Information Disclosure Statement and Form PTO/SB/08A. A copy of each of the listed references is enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits and constitutes a bona fide attempt to comply with 37 CFR §1.97 and §1.98.

In accordance with 37 C.F.R. §1.97, the presentation of this information shall not be construed as a representation that no other material information as defined in 37 C.F.R. §1.56 exists, or as an admission that the information cited in this statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56.

Two of the cited references are not in the English language. FR 2683167 is relevant in that it discloses a device for producing longitudinal ribs in the wall of a tube. NL 7901892 is relevant in that it discloses a screw thread method and apparatus.

Should the Examiner believe a fee is required, the United States Patent and Trademark Office is hereby authorized and requested to charge the fee to the deposit account of the undersigned firm, Account No. 20-1495.

Respectfully submitted,

Dated: February 2, 2005

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Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known | | | | |
|------------------------|----------------------|--|--|--|
| Application Number | 10/517,715 | | | |
| Filing Date | December 10, 2004 | | | |
| First Named Inventor | Derek Crutchley | | | |
| Art Unit | | | | |
| Examiner Name | | | | |
| Attorney Docket Number | 1550/42320/31-PCT-US | | | |

| | U. S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | ^{US-} 5,894,753 | 04-20-1999 | Sachot et al. | | |
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|--------------------|--------------|--|---------------------|--|---|----------------|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
| | | Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>) | MM-DD-YYYY | | Or Relevant Figures Appear | T ⁶ |
| | | NL 7901892 | 09-10-1980 | Erico Europa | | |
| | | GB 1 339 970 | 12-05-1973 | Philips Electro | | |
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| | | FR 2 683 167 A1 | 05-07-1993 | Gebruder Welger | | |
| | | EP 0 502 746 A1 | 09-09-1992 | Emhart Inc. | | |
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| Examiner | Dat | ate | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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